

Abstract

The present invention provides a mutant *Bacillus* bacterium capable of enhancing productivity of proteins or polypeptides, a recombinant microorganism produced by introducing genes encoding heterologous proteins or polypeptides into the mutant *Bacillus* bacterium, and a method for producing proteins or polypeptides by use of the recombinant microorganism.

A mutant *Bacillus* bacterium which has, on the genome or plasmid thereof, DNA having a promoter sequence which is recognized and transcribed specifically during the sporulation stage and which is ligated to an upstream end of a *sigA* gene or a gene equivalent thereto, a recombinant microorganism produced by introducing genes encoding heterologous proteins or polypeptides into the mutant *Bacillus* bacterium, and a method for producing proteins or polypeptides by use of the recombinant microorganism.